

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	980	(362/270,277).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2006/09/08 10:21
L2	21052980	@pd<"20021106" or @ad<"20021106"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/09/08 10:22
L3	413	(362/512).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2006/09/08 10:22
L4	386	(362/238-239).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2006/09/08 10:22
L5	831	(362/16-18).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2006/09/08 10:22
L6	1479	(362/285,286,289).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2006/09/08 10:22
L7	134	(coax\$3 and reflect\$3 and adjust\$4).ab. and L2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/09/08 10:22
L8	452	(362/319).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2006/09/08 10:22

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L9	182	(362/449).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2006/09/08 10:22
L10	537	(362/507).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2006/09/08 10:22
L11	192	L10 and adjust\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/09/08 10:22
L12	15	("1083530"   "1512158"   "1674650"   "5806964"   "5911502"   "5971574"   "6004008"   "6007221"   "6152584"   "6174071").PN. OR ("6354722"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/08 10:22
L13	250	(362/514).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2006/09/08 10:22
L14	5110	adjust\$4 near5 reflect\$3 and (automobile vehicle car truck bike motorcylce) and L2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/09/08 10:22
L15	1281	L14 and "362".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/09/08 10:22
L16	713	1 and L2 not (L15 L13 L9 L8 L7 L6 L5 L3 L4 L12 L11)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/09/08 11:11
L31	4	("1262394").URPN.	USPAT	OR	ON	2006/09/08 11:08

## EAST Search History

L32	73	(362/213).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2006/09/08 11:15
L33	66	32 and L2 not (1 L15 L13 L9 L8 L7 L6 L5 L3 L4 L12 L11)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/09/08 11:16
L36	401	(313/114).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2006/09/08 11:16
L37	384	36 and L2 not (32 1 L15 L13 L9 L8 L7 L6 L5 L3 L4 L12 L11)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/09/08 11:27
L38	286	(362/232).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2006/09/08 11:27
L39	231	38 and L2 not (36 32 1 L15 L13 L9 L8 L7 L6 L5 L3 L4 L12 L11)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/09/08 13:22
L40	307	(362/11).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2006/09/08 13:22
L41	211	40 and L2 not (38 36 32 1 L15 L13 L9 L8 L7 L6 L5 L3 L4 L12 L11)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/09/08 13:22
L42	1	"4757425".pn.	USPAT	OR	ON	2006/09/08 14:37

## EAST Search History

S1	1	("1262394" "2002093827").pn.	US-PGPUB; USPAT	OR	ON	2006/09/07 22:05
S2	0	"2002093827".pn.	US-PGPUB; USPAT	OR	ON	2006/09/07 22:05
S3	1476	ishida.in.	US-PGPUB	OR	ON	2006/09/07 22:05
S4	116	S3 and hiroyuki.in.	US-PGPUB	OR	ON	2006/09/07 22:06
S5	41	S4 and "362".clas.	US-PGPUB	OR	ON	2006/09/07 22:07
S6	21052980	@pd<"20021106" or @ad<"20021106"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/09/07 22:14
S7	413	(362/512).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2006/09/07 22:23
S8	355	S7 and S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/09/07 22:18
S9	386	(362/238-239).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2006/09/07 22:30
S10	350	S9 and S6 not S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/09/07 22:30
S11	831	(362/16-18).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2006/09/07 22:30
S12	789	S11 and S6 not (S7 S9)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/09/07 22:51

## EAST Search History

S13	1479	(362/285,286,289).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2006/09/07 23:05
S14	1330	S13 and S6 not (S11 S7 S9)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/09/07 23:05
S15	593	S14 and reflect\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/09/07 22:57
S16	352	(362/304).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2006/09/07 23:17
S17	315	S16 and S6 not (S13 S11 S7 S9)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/09/07 23:12
S18	134	(coax\$3 and reflect\$3 and adjust\$4).ab. and S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/09/07 23:06
S19	129	S18 and S6 not (S13 S11 S7 S9)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/09/07 23:21
S20	9	S19 and "362".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/09/07 23:07

## EAST Search History

S21	70	S17 and adjust\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/09/07 23:12
S22	24	("1286535"   "4173037"   "4231080"   "4943901"   "5178452"   "5215116").PN. OR ("5582479"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 23:16
S23	452	(362/319).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2006/09/07 23:26
S24	350	S23 and S6 not (S18 S13 S11 S7 S9)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/09/07 23:26
S25	182	(362/449).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2006/09/07 23:26
S26	149	S25 and S6 not (S23 S18 S13 S11 S7 S9)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/09/07 23:50
S27	537	(362/507).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2006/09/07 23:49
S28	192	S27 and adjust\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/09/07 23:43

## EAST Search History

S29	160	S28 and S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/09/07 23:43
S30	15	("1083530"   "1512158"   "1674650"   "5806964"   "5911502"   "5971574"   "6004008"   "6007221"   "6152584"   "6174071").PN. OR ("6354722"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 23:46
S31	250	(362/514).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2006/09/08 11:27
S32	149	S31 and S6 not (S25 S23 S18 S13 S11 S7 S9 S30 S28)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/09/08 00:04
S33	5110	adjust\$4 near5 reflect\$3 and (automobile vehicle car truck bike motorcylce) and S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/09/08 00:04
S34	1281	S33 and "362".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/09/08 00:04
S35	995	S34 and S6 not (S31 S25 S23 S18 S13 S11 S7 S9 S30 S28)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/09/08 10:22